

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**PHARMACEUTICAL FOR TREATMENT OF NEUROLOGICAL AND
NEUROPSYCHIATRIC DISORDERS**

(check one)

— is attached hereto
X was filed on: May 30, 1997
X Application Serial No: 08/866,007
 and was amended on: (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56 (a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

<u>Number</u>	<u>Country</u>	<u>Date Filed</u> (mo/day/year)	<u>Priority Claimed</u> (yes or no)
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Not Applicable

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal

Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

U. S. Provisional Application, 60/041,503, filed 31 May 1996;
 U. S. Provisional Application, 60/044,387, filed 27 February 1997;
 U. S. Provisional Application, 60/041,504, filed 31 May 1996; and
 U. S. Provisional Application, _____, filed 27 February 1997, for which
 a Petition to Convert to Provisional was filed 30 May 1997 in U. S.
 Application 08/808,755, filed 30 May 1997.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Allen Bloom
 Reg. No.: 29,135

Send Correspondence to:

Dr. Allen Bloom, Esq.
 DECHERT PRICE & RHOADS
 Princeton Pike Corporate Center
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 Princeton, New Jersey 08543-5218

Direct Telephone Calls to:

Allen Bloom
 (609) 520-3214

Full name of Inventor: Vassil Iliya Ognyanov

First Inventor's signature: *V. Ognyanov*

Date: November 26, 1997

City and State of Residence: Franklin Park, New Jersey

Citizenship: Bulgaria

Post Office Address: 60 Balboa Lane
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Full name of Inventor: Laurence A. Borden
Second Inventor's signature: *Laurence A. Borden*
Date: 1/13/97
City and State of Residence: Hackensack, New Jersey 07601
Citizenship: United States of America
Post Office Address: 160 Overlook Avenue, Apt. 7F
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Full name of Inventor: Stanley Charles Bell
Third Inventor's signature: _____
Date: _____
City and State of Residence: Narbeth, Pennsylvania
Citizenship: United States of America
Post Office Address: 732 Braeburn Avenue
Narbeth, Pennsylvania 19072

Full name of Inventor: Jing Zhang
Fourth Inventor's signature: _____
Date: _____
City and State of Residence: Parsippany, New Jersey 08816
Citizenship: China
Post Office Address: 44B Taylor Avenue
Parsippany, New Jersey 08816

Full name of Inventor: Laurence A. Borden

Second Inventor's signature: _____

Date: _____

City and State of Residence: Hackensack, New Jersey 07601

Citizenship: United States of America

Post Office Address: 160 Overlook Avenue, Apt. 7F
Hackensack, New Jersey 07601

Full name of Inventor: Stanley Charles Bell

Third Inventor's signature: *Stanley C. Bell*

Date: 11/26/97

City and State of Residence: Narbeth, Pennsylvania ^R _A ¹⁰³

Citizenship: United States of America

Post Office Address: 732 Braeburn Avenue ^{LANE 103}
Narbeth, Pennsylvania 19072 ¹⁰³

Full name of Inventor: Jing Zhang

Fourth Inventor's signature: *Jing Zhang*

Date: 11-26-97

City and State of Residence: Parsippany, New Jersey 08816

Citizenship: China

Post Office Address: 44B Taylor Avenue ^{24 Norton Rd., East Brunswick}
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UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

MAY 02, 1998

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UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF
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RECORDATION DATE: 12/05/1997

REEL/FRAME: 9010/0916
NUMBER OF PAGES: 7

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

OGNYANOV, VASSIL ILIYA

DOC DATE: 11/26/1997

ASSIGNOR:

BORDEN, LAURENCE A.

DOC DATE: 11/27/1997

ASSIGNOR:

BELL, STANLEY CHARLES

DOC DATE: 11/26/1997

ASSIGNOR:

ZHANG, JING

DOC DATE: 11/26/1997

ASSIGNEE:

ALLELIX NEUROSCIENCE INC.
40 CRAGWOOD ROAD
SOUTH PLAINFIELD, NEW JERSEY 07080

SERIAL NUMBER: 08866007
PATENT NUMBER:

FILING DATE: 05/30/1997
ISSUE DATE:

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MAY - 7 1998

AB

9010/0916 PAGE 2

MAYA BENNETT, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

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12/05/97

Form PTO-1595

RECORDATION FORM COVER SHEET
PATENTS ONLYI, the Assistant Commissioner of Patents and Trademarks:
Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Vassil Iliya Ognyanov;
Laurence A. Borden;
Stanley Charles Bell; and
Jing Zhang

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

2. Name and Address of receiving party(ies)

Name: Allelix Neuroscience Inc
Internal Address:Street Address: 40 Cragwood Road
City: South Plainfield
State: New Jersey Zip: 07080
Additional name(s) & addresses attached?
☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

Other:

☐ Security Agreement

Execution Date:

☐ Change of Name☐ Merger

4. Application number(s) or patent number(s): 08/866,007

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom
correspondence concerning documents should be
mailed:Name: Allen Bloom, Esq.
Dechert Price & Rhoads
Street Address: Princeton Pike Corporate Center
P.O. Box 5218
City: Princeton State: NJ Zip: 08543-52186. Total number of applications and patents
involved:7. Total fee (37 CFR § 3.41..... \$40.00)
☒ Enclosed Check No. 008319
☐ Authorized to be charged to deposit
account

8. Deposit account number: 04-0480

DO NOT USE THIS SPACE

01/09/1998 SBLIZZAR 00000004 00066007
40.00 OP
04 01:58To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy
is a true copy of the original document.

Date:

December 5, 1997

Allen Bloom, Registration No. 29,135

Total number of pages including cover sheet, attachments, and document: _____

ASSIGNMENT

WHEREAS, WE, **Vassil Iliya Ognyanov, Laurence A. Borden, Stanley Charles Bell and Jing Zhang** (hereinafter collectively referred to as ASSIGNOR) have jointly invented certain inventions relating to **PHARMACEUTICAL FOR TREATMENT OF NEUROLOGICAL AND NEUROPSYCHIATRIC DISORDERS** for which application for Letters Patent of the United States has been filed on May 30, 1997 under Serial No. 08/866,007; and

WHEREAS, **Allelix Neuroscience Inc.**, a corporation organized under the laws of Delaware, having a place of business at 40 Cragwood Road, South Plainfield, New Jersey 07080 (hereinafter referred to as ASSIGNEE) is desirous of acquiring the entire interest in, to and under said inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE of valuable consideration to each of us the receipt and adequacy of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns, and transfers to ASSIGNEE and the successors, assigns and legal representatives of the ASSIGNEE all of ASSIGNOR'S right, title and interest in and to said inventions and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries, and all of ASSIGNOR'S right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries, and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions, renewals, and reexaminations thereof, and all other

applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties;

ASSIGNOR requests that any and all patents for said inventions be issued to said ASSIGNEE, its successors, assigns and legal representatives, or to such nominees as it may designate.

ASSIGNOR authorizes and empowers the said ASSIGNEE, its successors, assigns and legal representatives to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from ASSIGNOR.

ASSIGNOR hereby consents that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said ASSIGNEE, its successors, assigns, and legal representatives, to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

ASSIGNOR agrees that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said ASSIGNEE, its successors, assigns and legal representatives, the ASSIGNOR will execute all continuations-in-part, continuations, divisions, substitutes, reissues, extensions, renewals, and reexamination thereof and any legal equivalent thereof in a foreign country, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings and any legal equivalent thereof in a foreign country; communicate to said ASSIGNEE, its successors, assigns, and legal representatives, all facts known to the ASSIGNOR relating to said inventions and the history thereof; and generally do everything possible which said ASSIGNEE, its successors, assigns or legal representatives, shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents on said inventions in said ASSIGNEE, its successors, assigns and legal representatives.

ASSIGNOR covenants with said ASSIGNEE, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that ASSIGNOR has full right to convey the same as herein expressed.

Signed at South Plainfield New Jersey, USA
(City, Province or state, country)

Vassil Iliya Ogryanov
Vassil Iliya Ogryanov

November 26, 1997
(Date)

Witnesses:

[Signature]
(Signature)

11/26/97
(Date)

[Signature]
(Signature)

11/26/97
(Date)

Signed at _____
(City, Province or state, country)

Laurence A. Borden

(Date)

Witnesses:

(Signature)

(Date)

(Signature)

(Date)

Signed at _____
(City, Province or state, country)

Vassil Iliya Ognyanov

(Date)

Witnesses:

(Signature)

(Date)

(Signature)

(Date)

Signed at Hackensack, NJ USA
(City, Province or state, country)

Laurence A. Borden

Laurence A. Borden

11/30/97

(Date)

Witnesses:

Hanne Rose

(Signature)

11/30/97

(Date)

Allan Macleod

(Signature)

11/30/97

(Date)

Signed at South Plainfield, N.J. USA
(City, Province or state, country)

Stanley C. Bell
Stanley Charles Bell

11/26/97
(Date)

Witnesses:

R. Scott
(Signature)

11/26/97
(Date)

Vivian R. Allen
(Signature)

11/26/97
(Date)

Signed at South Plainfield, NJ, USA
(City, Province or state, country)

Jing Zhang
Jing Zhang

11-26-97
(Date)

Witnesses:

[Signature]
(Signature)

11/26/97
(Date)

[Signature]
(Signature)

11/26/97
(Date)